PATENT APPLICATION FEE DETERMINATION RECORD 10-643,758 Effective December 8, 2004. CLAIMS AS FILED - PART I SMALL ENTITY (Column 1) OTHER THAN (Column 2) TOTAL CLAIMS TYPE I OR SMALL ENTITY RATE FEE FOR PATE FEE NUMBER FILED NUMBER EXTRA Basic Fee 150.00 BASICFEE 300.00 TOTAL CHURGEABLE CLAIMS OR minus 20= X\$ 25= INDEPENDENT CLAIMS X\$50= OR minus 3 = X100= ML/LTIPLE DEPENDENT CLAIM PRESENT X200= OR +180= • If the difference in column 1 is less than zero, enter "0" in column 2 +360= OR TOTAL CLAIMS AS AMENDED - PART II TOTAL. Column 1 OTHER THAN (Columni 2) (Column 3) SMALL ENTITY 'CLAIMS REMAINING OR SMALL ENTITY HIGHEST HUMBEA ADDI: PRESENT AFTER ADDI-MENDMENT PREVIOUSLY RATE EXTRA TIONAL RATE PAID FOR TIONAL Total FEE Minus FEE X\$ 25= Independent X\$50= Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= OR +360= ADDIT, FEE OR ADDIT FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER PRESENT ADDI-AFTER PREVIOUSLY ADDI-RATE AMENDMENT EXTRA TIONAL PAID FOR RATE TIONAL Total . FEE Minus EEE Independent X\$ 25= X\$50= Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= OR 4360± TOTAL TOTAL ADDIT: FEE ADDIT, FEE OR (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER AFTER PRESENT ADDI-ADDI-PREVIOUSLY EXTRA RATE: MENDMENT TIONAL PAID FOR RATE TIONAL Total FEE Minus FEE Independent X\$ 25= Minus OR X\$50a FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

"If the entry in column it is less than the entry in column 2, write "o" in column 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter 20.

X100= X2003 OR +180= OR +360= TOTAL

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column, 1.